

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention**

Beamforming Architecture For Multi-Beam Phased Array Antennas

Application Number :

Date :

First Named Applicant: Dale A. Londre

Attorney Docket Number: BOE 0455 PA

TOTAL FEE AUTHORIZED \$ 1514

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	770	770
Subtotal For Basic Filing Fees: \$ 770			

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 40	20	1202	18	360
Independent Claims : 7	4	1201	86	344
Subtotal For Extra Claims Fees: \$ 704				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40
Subtotal For Additional Fees: \$40					

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500476

Access Code ****

Deposit name: John A. Artz, P.C.

Deposit authorized name: Jeffrey J. Chapp

Signature: /jeffrey j. chapp/

Date (YYYYMMDD): 2003-11-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.